Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 15 Jan 2023 until 23:59 on Monday 16 Jan 2023

Forecast Issued on Sunday 15 Jan 2023 at 03:06 by Met Office Aberdeen

Confidence: High for cold weather for the next few days, low for extent of any snow showers on Monday and Tuesday.

Headline for Sunday 15 Jan 2023: Cold and windy with a few snow showers, mostly over the Cairngorms

Mountain weather hazards on Sunday 15 Jan 2023

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
60%	40%	40%	30%	30%	30%

Forecast for Sunday 15 Jan 2023

Weather: Variable amounts of cloud with snow showers in the morning, occasionally merging into some longer spells of snow at first. Showers will become less widespread in the afternoon and evening with some sunny or clear periods.

Chance of cloud-free hill tops above 800m: 50%, best chance in the afternoon. Rannoch Moor seeing the best of the clearer weather.

Low cloud and visibility: Poor in low cloud and snow, which will be blowing around in the morning period. Otherwise very good visibility with great air clarity.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 15 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	45/56 NW	37/46 NW	27/35 NW	26/33 NW	22/28 NW	21/27 NW	23/29 NW
900	36/43 NW	29/35 NW	19/25 NW	18/24 NW	15/19 W	14/19 W	16/20 W
600	21/27 NW	16/22 NW	12/17 NW	12/17 NW	10/14 W	10/14 W	11/15 W
300	11/27 NW	10/25 NW	6/15 NW	6/13 W	5/11 W	5/13 W	5/12 W
Glen	7/29 NW	6/28 NW	5/20 NW	4/15 W	4/14 W	4/15 W	4/16 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-17	-7/-18	-8/-18	-9/-19	-10/-20	-11/-21	-13/-23
900	-2/-12	-4/-13	-5/-12	-6/-14	-7/-14	-8/-15	-9/-17
600	-0/-7	-2/-8	-2/-8	-3/-9	-4/-10	-6/-11	-7/-13
300	1/-3	0/-4	0/-3	-1/-4	-2/-5	-3/-7	-4/-8
Glen	1/-3	0/-4	0/-3	-0/-3	-2/-5	-3/-7	-5/-8
Freezing Level*	500m	300m	200m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bitterly cold in the strong to gale force winds, snow will be drifting around. Making progress will be slow in the morning especially.

Forecast for Monday 16 Jan 2023
Weather: A few showers across the Cairngorms otherwise it will be largely dry with some good spells of sunshine. Very cold winds on the tops.

Maximum wind: Westerly 20 to 30 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally excellent visibility with great air clarity. Cloud lowering to 850 metres across the Cairngorms at times, otherwise mostly above summits

Temperature: **Glens:** Minus 8 rising to 2 Celsius
At 800m: Minus 5 Celsius
Freezing level: 200 metres

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